

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2472898	secur\$3 or protect\$3	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:02
S2	1930	(optic\$2 near variable near device\$1) or ovd	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:03
S3	85718	watermark\$1 or (water near mark\$1) or signature\$1	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:05
S4	17270	hologram\$1	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:05
S5	81454	encrypt\$3 or decrypt\$3	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:06
S6	630567	key\$1 or token\$1	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:06
S7	1413124	id or identif\$7	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:07
S8	237075	authentic\$5 or authoriz\$5 or validat\$3	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:08
S9	662081	document\$1 or card\$1 or badge\$1	US-PGPUB; USPAT	OR	OFF	2007/05/03 17:10
S10	161	S1 and S2 and S3 and S4 and S5 and S6 and (S7 same S8)	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:41
S11	769270	encod\$3 or embed\$4	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:05
S12	2459682	secur\$3 or protect\$3	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:42
S13	1919	(optic\$2 near variable near device\$1) or ovd	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:42
S14	84823	watermark\$1 or (water near mark\$1) or signature\$1	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:42
S15	17165	hologram\$1	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:42
S16	80260	encrypt\$3 or decrypt\$3	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:42
S17	625524	key\$1 or token\$1	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:42
S18	1402335	id or identif\$7	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:42
S19	234301	authentic\$5 or authoriz\$5 or validat\$3	US-PGPUB; USPAT	OR	OFF	2007/05/07 10:42
S20	2	S12 and (S13 with S11) and S14 and S15 and S16 and S17 and (S18 same S19)	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:12

EAST Search History

S21	7	S12 and (S13 same S11) and S14 and S15 and S16 and S17 and (S18 same S19)	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:07
S25	2	"10086764"	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:05
S29	2672503	encod\$3 or embed\$4 or inscrib\$\$3 or implant\$3 or imprint\$3 or affix\$3 or attach\$3	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:11
S30	2	S12 and (S13 with S29) and S14 and S15 and S16 and S17 and (S18 same S19)	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:42
S31	7	S12 and (S13 same S29) and S14 and S15 and S16 and S17 and (S18 same S19)	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:42
S32	9	S12 and (S13 same (data or information or barcode)) and S14 and S15 and S16 and S17 and (S18 same S19)	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:44
S33	5	S12 and (S13 with (data or information or barcode\$1 or (bar near code\$1))) and S14 and S15 and S16 and S17 and (S18 same S19)	US-PGPUB; USPAT	OR	OFF	2007/05/07 12:00
S34	12	("4034211" "5027401" "5546462" "5548106" "5613012").PN. OR ("5790662").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 11:46
S35	136	("3245697" "3455577" "3488124" "3536894" "3612835" "3635545" "3656838" "3706874" "3740530" "3790754" "3793600" "3814904" "3829662" "3836754" "3838401").PN. OR ("4034211").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 11:51
S36	530	S12 and (optic\$2 with (data or information or barcode\$1 or (bar near code\$1))) and S14 and S15 and S16 and S17 and (S18 same S19)	US-PGPUB; USPAT	OR	OFF	2007/05/07 12:02
S37	3	S12 and ((optic\$2 with diffract\$3) with (data or information or barcode\$1 or (bar near code\$1))) and S14 and S15 and S16 and S17 and (S18 same S19)	US-PGPUB; USPAT	OR	OFF	2007/05/07 18:58
S47	0	WO/2001/095249	EPO; DERWENT	OR	OFF	2007/05/07 15:59
S48	0	"095249"	EPO; DERWENT	OR	OFF	2007/05/07 15:59

EAST Search History

S49	2472891	secur\$3 or protect\$3	US-PGPUB; USPAT	OR	OFF	2007/05/07 18:59
S50	85717	watermark\$1 or (water near mark\$1) or signature\$1	US-PGPUB; USPAT	OR	OFF	2007/05/07 18:59
S51	17270	hologram\$1	US-PGPUB; USPAT	OR	OFF	2007/05/07 19:00
S52	81453	encrypt\$3 or decrypt\$3	US-PGPUB; USPAT	OR	OFF	2007/05/07 18:59
S53	630565	key\$1 or token\$1	US-PGPUB; USPAT	OR	OFF	2007/05/07 18:59
S54	1413105	id or identif\$7	US-PGPUB; USPAT	OR	OFF	2007/05/07 18:59
S55	237072	authentic\$5 or authoriz\$5 or validat\$3	US-PGPUB; USPAT	OR	OFF	2007/05/07 18:59
S56	39	S49 and (diffract\$3 with (data or information or barcode\$1 or (bar near code\$1))) and S50 and S51 and S52 and S53 and (S54 same S55)	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:37
S57	33791	hologra\$4	US-PGPUB; USPAT	OR	OFF	2007/05/07 19:00
S58	39	S49 and (diffract\$3 with (data or information or barcode\$1 or (bar near code\$1))) and S50 and S57 and S52 and S53 and (S54 same S55)	US-PGPUB; USPAT	OR	OFF	2007/05/08 15:30
S59	29	S49 and (diffract\$3 with (data or information or barcode\$1 or (bar near code\$1))) and S50 and S57 and S52 and S53 and (S54 same S55) and magnet\$2	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:42
S60	362	laser near card	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:12
S62	2	secure near personal near data near card	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:04
S63	1	"4269917".PN.	USPAT; USOCR	OR	OFF	2007/05/08 11:06

EAST Search History

S64	31	("20020016020" "3689991" "4055833" "4230939" "4269917" "4278756" "4278758" "4298684" "4314260" "4463971" "4474292" "4680459" "4701236" "4814594" "5042145" "5397426" "5421619" "5671525" "5763868" "5932870" "6036797" "6089460" "6283368" "6290130" "6293470" "6297075" "6303471" "6305609" "6337752" "6519497" "6696022").PN. OR ("7140540").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 11:06
S65	182	(laser near card) and (personal or id or identif\$7) and (secur\$3 or protect\$2)	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:14
S66	2474399	secur\$3 or protect\$3	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:17
S67	776308	encod\$3 or embed\$4	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:17
S68	138	(laser near card\$1) and (personal or id or identif\$7) and S66 and S67	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:57
S69	81556	encrypt\$3 or decrypt\$3	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:22
S70	43	(laser near card\$1) and (personal or id or identif\$7) and S66 and S67 and S69	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:25
S73	2474399	secur\$3 or protect\$3	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:38
S74	85818	watermark\$1 or (water near mark\$1) or signature\$1	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:38
S75	17292	hologram\$1	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:38
S76	81556	encrypt\$3 or decrypt\$3	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:38
S77	631085	key\$1 or token\$1	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:38
S78	237311	authentic\$5 or authoriz\$5 or validat\$3	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:38
S79	4	S73 and (diffract\$3 with (data or information or barcode\$1 or (bar near code\$1))) and S74 and S75 and S76 and S77 and (S78) and laser and magnet\$2	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:39

EAST Search History

S80	4	S73 and (diffract\$3 with (data or information or barcode\$1 or (bar near code\$1))) and S74 and S75 and S76 and S77 and laser and magnet\$2	US-PGPUB; USPAT	OR	OFF	2007/05/08 15:34
S83	14	magnetic near strip and (secure near data near storage)	US-PGPUB; USPAT	OR	OFF	2007/05/08 11:59
S84	60	permanent with resident with card	US-PGPUB; USPAT	OR	OFF	2007/05/08 15:38

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	81556	encrypt\$3 or decrypt\$3	US-PGPUB; USPAT	OR	OFF	2007/05/08 15:57
S2	3116	(immigration\$1 or visa\$1 or (permanent with resident)) with card\$1	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:08
S3	507510	laser\$1 or hologra\$4	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:06
S4	20550	digital with (watermark\$1 or (water near mark\$1) or signature\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:07
S5	1503801	(encod\$3 or embed\$4 or inscrib\$3 or implant\$3 or imprint\$3 or affix\$3 or attach\$3) with data or information\$1	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:03
S6	1176	(digital with (watermark\$1 or (water near mark\$1))) and (digital with signature\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/11 09:04
S7	104	S1 and S2 and S3 and S5 and S6	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:28
S8	28382	(laser or optical) with card	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:38
S9	171	S1 and S8 and S3 and S5 and S6	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:39
S10	3096	(laser) with card	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:38
S11	362	(laser) near card	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:40
S12	2	S1 and S11 and S3 and S5 and S6	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:40
S13	11034	(laser or optical) near card\$1	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:56
S14	15	S1 and S13 and S3 and S5 and S6	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:52
S15	1	"5694471".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:52
S16	27129	(laser or optical) with memory with card\$1	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:01
S17	37	S16 and S3 and S5 and S6	US-PGPUB; USPAT	OR	OFF	2007/05/08 16:59
S18	10295	(secur\$3 or protect\$2) and ((laser or optical) with memory with card\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:02
S19	126	S18 and S6	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:07

EAST Search History

S20	1787	S18 and S3	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:08
S21	85818	(watermark\$1 or (water near mark\$1) or signature\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:07
S22	427	S18 and S3 and S21	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:09
S23	64671	(immigration\$1 or visa\$1 or (permanent with resident) or personal or id or identification) with card\$1	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:08
S24	207	S18 and S3 and S21 and S23	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:09
S25	144	S18 and S3 and S21 and S23 and S1	US-PGPUB; USPAT	OR	OFF	2007/05/08 17:09
S26	8	10/330033	US-PGPUB; USPAT	OR	OFF	2007/05/11 09:01
S27	120	"4995081"	US-PGPUB; USPAT	OR	OFF	2007/05/11 09:01
S28	1	"4995081".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/11 09:01
S29	1176	(digital with (watermark\$1 or (water near mark\$1))) and (digital with signature\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/11 09:04
S30	173	S29 and (key\$1 near generat\$2) and authentic\$3	US-PGPUB; USPAT	OR	OFF	2007/05/11 09:04
S31	423	S29 and (((identific\$5 or id) with card\$1) or personal with card\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/11 09:06
S32	98	S30 and (((identific\$5 or id) with card\$1) or personal with card\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/11 11:12
S33	1345	digital\$2 with sign\$3 with encrypt\$2 with data	US-PGPUB; USPAT	OR	OFF	2007/05/11 11:22